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| APPLICATION NO.    | FILING DATE                        | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|--------------------|------------------------------------|----------------------|---------------------|------------------|--|
| 10/552,173         | 10/05/2005                         | Yoshiaki Hashimoto   | 64286(49811)        | 6495             |  |
| 21874<br>EDWARDS A | 7590 06/11/201<br>NGELL PALMER & E |                      | EXAMINER            |                  |  |
| P.O. BOX 55874     |                                    |                      | ORWIG, KEVIN S      |                  |  |
| BOSTON, MA         | A 02205                            |                      | ART UNIT PAPER NUME |                  |  |
|                    |                                    |                      | 1611                |                  |  |
|                    |                                    |                      |                     |                  |  |
|                    |                                    |                      | MAIL DATE           | DELIVERY MODE    |  |
|                    |                                    |                      | 06/11/2010          | PAPER            |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  | Application No.   | Applicant(s)          |                     |
|--|---|-----------------------|---------------------|
| Nation of Aboundance of  | 10/552,173  | HASHIMOTO ET AL.      |                     |
| Notice of Abandonment  | Examiner  | Art Unit              |                     |
|  | Kevin S. Orwig  | 1611                  |                     |
| The MAILING DATE of this communication app   | ears on the cover sheet with the c  | orrespondence ac      | ldress              |
| This application is abandoned in view of:  |   |                       |                     |
|  | Mailing or Transmission dated<br>month(s)) which expired on                       |                       |                     |
| (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 or      | n consists only of: (1) a timely filed and<br>Motice of Appeal (with appeal fee); | mendment which pl     | aces the            |
| (c) A reply was received onbut it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See  |   | mpt at a proper rep   | ly, to the non-     |
| (d) 🛮 No reply has been received.  |   |                       |                     |
| 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8   | 15).  | •                     |                     |
| <ul> <li>The issue fee and publication fee, if applicable, was        ), which is after the expiration of the statutory publication of the statutory publication.</li> </ul> | eriod for payment of the issue fee (ar  |                       |                     |
| (b) The submitted fee of \$ is insufficient. A balance   |   |                       |                     |
| The issue fee required by 37 CFR 1.18 is \$  |   | CFR 1.18(d), is \$_   |                     |
| (c) The issue fee and publication fee, if applicable, has no   | ot been received.   |                       |                     |
| <ol> <li>Applicant's failure to timely file corrected drawings as requ<br/>Allowability (PTO-37).</li> </ol>   | uired by, and within the three-month p  | period set in, the No | otice of            |
| <ul> <li>(a) ☐ Proposed corrected drawings were received on</li></ul>  | _(with a Certificate of Mailing or Tran   | smission dated        | ), which is         |
| (b) No corrected drawings have been received.  |   |                       |                     |
| <ol> <li>The letter of express abandonment which is signed by the<br/>the applicants.</li> </ol>   | e attorney or agent of record, the ass  | ignee of the entire   | interest, or all of |
| <ol> <li>The letter of express abandonment which is signed by an<br/>1.34(a)) upon the filing of a continuing application.</li> </ol>  | attorney or agent (acting in a repres   | entative capacity u   | nder 37 CFR         |
| <ol> <li>The decision by the Board of Patent Appeals and Interfer<br/>of the decision has expired and there are no allowed clair</li> </ol>                                  |   | e the period for see  | eking court review  |
| 7. The reason(s) below:  |   |                       |                     |
| Applicants' representative was contacted and confir  | med that no response had been t   | filed. The case is    | abandoned.          |
| /Sharmila Gollamudi Landau/<br>Supervisory Patent Examiner, Art Unit 1611  | /Kevin S. Orwig/<br>Examiner, Art Unit 1611                                       |                       |                     |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)